

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket: BEN-SASSON=13A

In re Application of:

Shmuel BEN-SASSON et al

Appln. No.: 10/526,533

Filing Date: March 3, 2005

For: SHORT PEPTIDES FROM THE

'2ND LOOP' OF...

Atty. Docket: BEN-SASSON=13A

Conf. No.: 6726

Washington

May 10, 2006

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Honorable Commissioner for Patents U.S. Patent and Trademark Office Customer Service Window Randolph Building, Mail Stop Sequence 401 Dulany Street Alexandria, VA 22314

Sir:

In response to the Notification of Defective Response dated April 10, 2006, and prior to the examination of the above-described application, please amend the present application as follows:

Amendments to the Sequence Listing begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.

Attached are a paper copy of the Sequence Listing and the Sequence Listing in computer readable form on floppy disk.